

Title (en)
GAS JETTING DEVICE, ELECTRONIC DEVICE AND GAS JETTING METHOD

Title (de)
GASSTRAHLVORRICHTUNG, ELEKTRONISCHE VORRICHTUNG UND GASSTRAHLVERFAHREN

Title (fr)
DISPOSITIF D'INJECTION DE CARBURANT, DISPOSITIF ELECTRONIQUE ET METHODE D'INJECTION DE CARBURANT

Publication
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Application
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Abstract (en)
[origin: EP1762725A1] A gas ejector capable of effectively dissipating heat generated from a heater while inhibiting noise generation as little as possible, an electronic device equipped with the gas ejector, and a gas-ejecting method are offered. A gas ejector (1) according to the present invention includes a vibrator (25) and ejects gas in a form of a pulsating flow such that vibration of the vibrator allows sound waves respectively generated upon ejection of the gas ejected from nozzles (23) and (24) to deaden out each other. Also, a control section (20) optimizes the frequency of the vibrator (25), hence, by increasing the gas ejection quantity as much as possible while inhibiting noise generation, heat of a heater is effectively dissipated.

IPC 8 full level
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